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Reply to Office action of April 14, 2004

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 1. (currently amended) A networked-linked electronic ticket
2 comprising:
3 an electronic ticket for providing a customer access to a
4 commodity or access to a service or admission to an event from
5 a provider; and
6 a network electronic ticket different from the electronic
7 ticket for providing the customer access to access limited online
8 information about the commodity or service or the event,
9 respectively, from an information providing apparatus on a
10 network.

1 2. (previously presented) The network-linked electronic
2 ticket as claimed in claim 1 wherein the network electronic
3 ticket contains at least one piece of identification information
4 of the information providing apparatus for providing the online
5 information service according to the network electronic ticket
6 on the network.

1 3. (original) The network-linked electronic ticket as
2 claimed in claim 2 wherein URL (uniform resource locator)
3 information is contained as the identification information.

1 4. (previously presented) The network-linked electronic
2 ticket as claimed in claim 2 wherein the network electronic
3 ticket contains display format information of a list of online
4 information services provided according to the network electronic
5 ticket and the identification information is described in the

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6 display format information.

1 5. (original) The network-linked electronic ticket as
2 claimed in claim 4 wherein the display format information is
3 described in a markup language.

1 6. (previously presented) The network-linked electronic
2 ticket as claimed in claim 1, wherein the network electronic
3 ticket contains at least one piece of control information for
4 controlling operation for receiving online information service
5 from the information providing apparatus, executed on a terminal
6 storing the network-linked electronic ticket.

1 7. (original) The network-linked electronic ticket as
2 claimed in claim 6 wherein one piece of the control information
3 is control information to generate information exchanged by the
4 terminal with the information providing apparatus.

1 8. (original) The network-linked electronic ticket as
2 claimed in claim 6 wherein one piece of the control information
3 is control information to prompt the terminal to acquire control
4 information from information providing means on the network and
5 execute the acquired control information.

1 9. (original) The network-linked electronic ticket as
2 claimed in claim 8 wherein a digital signature is placed on the
3 control information acquired from the information providing means
4 by the information providing means.

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1 10. (original) The network-linked electronic ticket as
2 claimed in claim 6 wherein one piece of the control information
3 is control information for controlling rewrite of information in
4 the electronic ticket or information in the network electronic
5 ticket.

1 11. (previously presented) The network-linked electronic
2 ticket as claimed in claim 6, wherein the display format
3 information contains information to prompt the terminal to
4 execute the control information.

1 12. (previously presented) The network-linked electronic
2 ticket as claimed in claim 1, wherein the network electronic
3 ticket contains a certificate describing identification
4 information of the network-linked electronic ticket and
5 identification information of the terminal storing the network-
6 linked electronic ticket.

1 13. (previously presented) The network-linked electronic
2 ticket as claimed in claim 1, wherein the network electronic
3 ticket contains identification information of the information
4 provided by the online information service.

1 14. (original) The network-linked electronic ticket as
2 claimed in claim 13 wherein the information provided by the
3 online information service is retained in the terminal storing
4 the network-linked electronic ticket and an address of the
5 information retained in the terminal is contained in the
6 identification information.

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1 15. (previously presented) The network-linked electronic
2 ticket as claimed in claim 1, wherein the network electronic
3 ticket contains at least one piece of information indicating
4 whether the online information service can be provided and the
5 information indicating whether the online information service can
6 be provided changes with the track record of receiving the online
7 information service.

1 16. (previously presented) The network-linked electronic
2 ticket as claimed in claim 1, wherein the network electronic
3 ticket contains cryptography key information used for
4 authentication processing with the information providing
5 apparatus.

1 17. (previously presented) An electronic ticket wallet
2 comprising:
3 ticket storage means for storing a network-linked electronic
4 ticket including:
5 an electronic ticket for providing a customer access to a
6 commodity, or access to a service or admission to an event from
7 a provider; and
8 a network electronic ticket different from the electronic
9 ticket for providing the customer access to online information
10 about the commodity or service or the event from an information
11 providing apparatus on a network;
12 and information service reception means for receiving the
13 online information service from the information providing
14 apparatus using the network electronic ticket.

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1 18. (original) The electronic wallet as claimed in claim 17
2 wherein said information service reception means acquires the
3 online information service from the information providing
4 apparatus based on URL information contained in the network
5 electronic ticket.

1 19. (previously presented) The electronic wallet as claimed
2 in claim 17 further including display and selection means for
3 displaying display format information of a list of online
4 information services that can be received with the network
5 electronic ticket, contained in the network electronic ticket and
6 selecting the online information service to be acquired in
7 response to operation of the user.

1 20. (previously presented) The electronic wallet as claimed
2 in claim 17, further including program execution means for
3 executing control information to receive the online information
4 service, contained in the network electronic ticket.

1 21. (original) The electronic wallet as claimed in claim 20
2 including message generation means for generating a message
3 exchanged with the information providing apparatus based on the
4 control information as the program execution means.

1 22. (original) The electronic wallet as claimed in claim 20
2 including acquired program execution means for acquiring control
3 information from information providing means on the network based
4 on the control information and executing the acquired control

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5 information as the program execution means.

1 23. (previously presented) The electronic wallet as claimed
2 in claim 22 further including electronic signature check means
3 for checking whether electronic signature placed on the control
4 information acquired from the information providing means is
5 valid.

1 24. (original) The electronic wallet as claimed in claim 20
2 including ticket information update means for rewriting
3 information in the electronic ticket or information in the
4 network electronic ticket based on the control information as the
5 program execution means.

1 25. (previously presented) The electronic wallet as claimed
2 in claim 20, further including script execution means for
3 interpreting information for prompting execution of control
4 information contained in display format information indicating
5 a list of online information services of the network electronic
6 ticket and prompting the program execution means to execute the
7 control information.

1 26. (previously presented) The electronic wallet as claimed
2 in claim 17, further including authentication means for
3 performing processing to receive authentication of the network
4 electronic ticket for the information providing apparatus.

1 27. (previously presented) The electronic wallet as claimed
2 in claim 17, further including bookmark means for registering the

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3 identification information of the information provided by the
4 online information service and address information of information
5 retention means storing the information in the network electronic
6 ticket used to acquire the online information service.

1 28. (previously presented) The electronic wallet as claimed
2 in claim 17, further including service request determination
3 means for determining whether the information providing apparatus
4 is to be requested to provide online information service based
5 on the information contained in the network electronic ticket
6 indicating whether the online information service can be
7 provided.

1 29. (previously presented) An information terminal
2 comprising the functions of an electronic wallet as claimed in
3 claim 17, and communication means.

1 30. (previously presented) An information terminal
2 comprising an IC card comprising the functions of an electronic
3 wallet as claimed in claim 17 and communication means.

1 31. (previously presented) The information terminal as
2 claimed in claim 29 including radio communication means as the
3 communication means.

1 32. (previously presented) An information providing
2 apparatus comprising communication means, information providing
3 means for providing online information service for an information
4 terminal as claimed in claim 29 through said communication means,

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5 and authentication means for authenticating a network electronic
6 ticket received from the information terminal through said
7 communication means.

1 33. (previously presented) An information providing
2 apparatus comprising communication means and control information
3 providing means for providing control information for an
4 information terminal as claimed in claim 29 through said
5 communication means.

1 34. (previously presented) A network-linked electronic
2 ticket system comprising an information terminal as claimed in
3 claim 29 and an information providing apparatus as claimed in
4 claim 32.

1 35. (previously presented) A network-linked electronic
2 ticket system comprising an information terminal as claimed in
3 claim 29, an information providing apparatus as claimed in claim
4 32, and an information providing apparatus as claimed in claim
5 33.

1 36. (previously presented) A control program record medium
2 recording a control program of an electronic wallet as claimed
3 in claim 17 in a format readable, by an electronic computer.

1 37. (original) A control program record medium recording a
2 control program of a central processing-unit of an information
3 providing apparatus as claimed in claim 32 in a format readable
4 by an electronic computer.

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1 38. (previously presented) An electronic ticket processing
2 system comprising:
3 a memory for storing a networked-linked electronic ticket
4 including:
5 at least one electronic ticket for providing a customer
6 access to one or more of a commodity, a service, and a user
7 admission to an event; and
8 a network electronic ticket different from the at least one
9 electronic ticket for providing the customer access to an online
10 information about the commodity, service, and/or event from an
11 information providing apparatus on a network;
12 and at least one processor for processing said networked-
13 linked electronic ticket.

1 39. (previously presented) An electronic ticket processing
2 system comprising:
3 a service server for issuing a networked-linked electronic
4 ticket, said network-linked electronic ticket including:
5 an electronic ticket for providing a customer access to one
6 or more of a commodity, a service, and a user admission to an
7 event; and
8 a network electronic ticket different from the electronic
9 ticket for providing the customer access to online information
10 about the commodity, service, and/or event;
11 a mobile user terminal for communicating with the service
12 server for purchasing the networked-linked electronic ticket;
13 an information server for communicating with the mobile user
14 terminal for checking the network electronic ticket before

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15 providing information to the mobile user terminal via the public
16 network; and

17 a gate terminal for communicating with the mobile user
18 terminal and for automatically checking the electronic ticket
19 before providing the customer access to the commodity, the
20 service, and/or user admission to the event.

1 40. (previously presented) The electronic ticket processing
2 system of claim 39, further including a base station for
3 wirelessly connecting the mobile user terminal to a public
4 communication network for communicating with the service server
5 and the information server.

1 41. (previously presented) The electronic ticket processing
2 system of claim 40, wherein said base station also wirelessly
3 connects said mobile user terminal to a voice communication
4 network different from the public communication network for
5 providing a user of the mobile user terminal with voice
6 communications services.

1 42. (previously presented) An electronic ticket processing
2 system comprising:

3 a service server for issuing a networked-linked electronic
4 ticket to a purchaser, said network-linked electronic ticket
5 including:

6 an electronic ticket for providing the purchaser with access
7 to one or more of a commodity, a service, and a user admission
8 to an event; and

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9 a network electronic ticket different from the electronic
10 ticket for providing the customer access to online information
11 about the commodity, service, and/or event;

12 a mobile user terminal that is mobile for communicating with
13 the service server for purchasing the networked-linked electronic
14 ticket;

15 an information server for communicating with the mobile user
16 terminal for checking the network electronic ticket before
17 providing information about the commodity, service, and/or event
18 to the mobile user terminal via the public network; and

19 a gate terminal for communicating with the mobile user
20 terminal and for automatically checking the electronic ticket
21 before providing the customer access to the commodity, the
22 service, and/or user admission to the event.

1 43. (previously presented) A computer readable storage
2 medium having thereon stored a networked-linked electronic ticket
3 purchased by a customer, said networked-linked electronic ticket
4 comprising:

5 an electronic ticket for providing the customer access to
6 a commodity from a provider or admission to an event; and

7 a network electronic ticket different from the electronic
8 ticket for providing the customer access to online information
9 about the commodity or the event from an information providing
10 apparatus on a network.